

### APPLICATIONS

Suitable for use in hazardous locations, illumination of patrol and inspection works and other emergency works.



## JW7633 EXPLOSION-PROTECTED MULTIFUNCTIONAL FLASHLIGHT



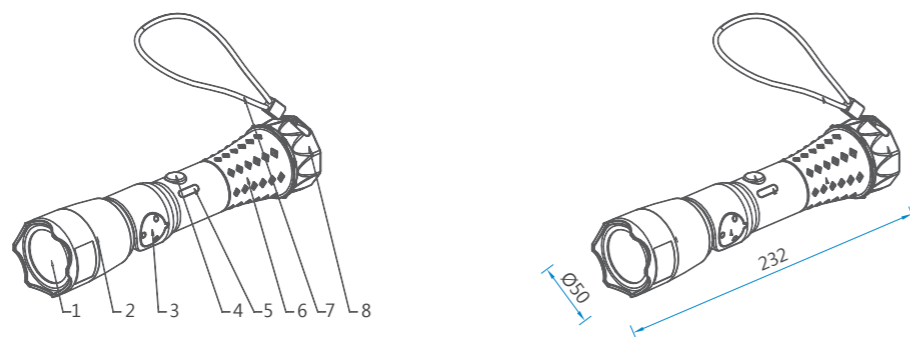
- Designed for Zone I applications
- Light head is available for adjustment within 0°- 90°
- Magnetic base
- Indication of available operating time and charging state
- Two light modes: working light and spotlight
- Light head can be used as a defensive tool.

<b>Zone 1</b>	<b>Zone 2</b>	Two light modes	Magnetic base	Rechargeable	<b>IP 66</b>
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### DIMENSION DRAWINGS

1. Lens
2. Light head
3. Hinge
4. Button
5. Battery capacity indicator
6. Battery holder
7. Carrying strap
8. Back cover

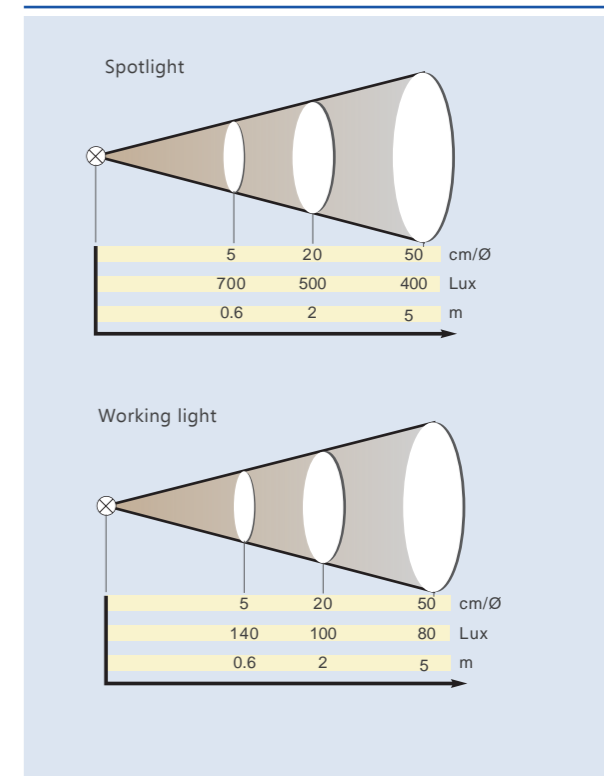


\*all dimensions in mm

### TECHNICAL DATA

<b>Certification</b>	International approvals CCC, CNEX
	Coding Ex ib IIC T4 Gb
<b>Conformity to standards</b>	IEC 60079 / IEC 60598
<b>Material</b>	
Body material	Aluminum alloy
Diffuser	Tempered glass
<b>Light source</b>	
Wattage	3 W
Type	LED
Luminous efficiency	140 lm / W
Current	850 mA (spotlight) 150 mA (working light)
Life	≥ 100000 h
<b>Rated voltage</b>	
Input	100 V - 240 V AC 50 Hz / 60 Hz
Output	3.7 V DC
<b>Battery</b>	
Type	Lithium battery
Capacity	2.6 Ah
Life	1000 cycles
Charging time	< 4 h
Duration	≥ 8 h (spotlight) ≥ 16 h (working light)
<b>Degree of protection</b>	IP66
<b>Ambient temperature</b>	-20 °C to +55 °C

### RANGE DIAGRAM



### SELECTION TABLE

Model	Type	Weight (kg)
JW7633/3/LED	Cool white	0.43

### ACCESSORIES

Name	Picture	Ordering code	Weight (kg)
Adapter		1303010183	0.02